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Date of issue: 09.04.2020 Replaces Data Sheet of: ---

"*" alterations as compared to previous version; n.ap. = not applicable; n.av. = not available



SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade Name: Slide-O-Mix Rapid Comfort

Article No.:n.av.Preparation No.:n.av.Registration No.:n.ap.UFI - Code:n.av.

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Trombone lubricant

1.3 Details of the supplier of the safety data sheet

1.3.1 Address of the Company / Supplier:

Slide-O-Mix Königs GmbH, Unterrather Str. 25, 40468 Düsseldorf, D-

Telephone: +49 211 42999115, Telefax: +49 211 42999114, E-Mail: sendit@slide-o-mix.com

1.3.2 Responsible for the data sheet:

CoSiChem AG, Ernst-Lemmer-Straße 23, 35041 Marburg, info@cosichem.de

1.4 Emergency telephone number

Emergency - Telephone of Company / Undertaking National Poisons Information Service

Telephone: +49 211 42999115 (8:30 16:30)

Telephone: +44 121 507 4123

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

n.ap.

2.2 Label elements

Classification according to 1272/2008/EC: No.

Applicable Exemptions:

Signal word(s): n.ap. Hazard pictogram(s):

Component(s):

H - Phrases:

P - Phrases:

P102: Keep out of reach of children.

Additional Markings:

Although this product does not require a hazard warning label, we recommend that the safety advice should be observed.

The above mentioned labelling is valid for distribution to public use. & industrial user

2.3 Other hazards

According to the results of the evaluation this substance is not PBT or vPvB

SECTION 3: Composition/information on ingredients

3.1 Substances

n.ap.

3.2 Mixtures

Chemical Characterisation:

Aqueous solution (as an emulsion)

Dangerous Ingredients:

Material				m% - range
CAS - No.	Index - No.	EC - No.	REACH - No.	
Hazard Code(s)	/ H - phrases			
This product does not contain any substances which are classified as dangerous or the concentration lies below the limit laid down by the law.				

Text of H - phrases: see section 16 m% - range: $x - y \triangleq x \ge - < y$

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SECTION 4: First aid measures

4.1 Description of first aid measures

4.1.1 **Inhalation:**

Move to fresh air in case of accidental inhalation of fumes from overheating or combustion. Consult a physician if necessary.

4.1.2 **Skin Contact:**

Wash off with soap and water. In the case of skin irritation or allergic reactions see a physician.

4.1.3 **Eye Contact:**

In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, consult a specialist.

4.1.4 Ingestion:

Clean mouth with water and afterwards drink plenty of water. If symptoms persist, call a physician.

4.2 Most important symptoms and effects, both acute and delayed

None known.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

5.1.1 Suitable Extinguishing Media:

Use dry chemical, CO2, water spray or "alcohol" foam.

5.1.2 **Extinguishing Media to Avoid:**

None.

5.2 Special hazards arising from the substance or mixture

In the event of fire the following can be released: Carbon oxides

5.3 Advice for firefighters

5.3.1 **Special Protective Equipment:**

Wear positive pressure self-contained breathing apparatus. Wear full protective clothing.

5.3.2 Additional Information:

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

See chapter 8.2.2

Provide adequate ventilation.

6.2 Environmental precautions

Do not allow material to contaminate ground water system. Do not flush into surface water or sanitary sewer system. Local authorities should be advised if significant spillages cannot be contained.

6.3 Methods and material for containment and cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Sweep up and shovel into suitable containers for disposal.

6.4 **Reference to other sections:** None.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

7.1.1 **Precautions for Safe Handling:**

When using, do not eat, drink or smoke. Avoid contact with skin and eyes.

Wash hands before breaks and at the end of workday.

7.1.2 Precautions in Case of Fire and Explosion:

No special protective measures against fire required.

7.2 Conditions for safe storage, including any incompatibilities

7.2.1 Storage Instructions:

Keep in a dry, cool and well-ventilated place.

7.2.2 Store away from:

Incompatible with oxidizing agents.

7.2.3 Further Information on Storage Conditions:

Protect from frost, heat and sunlight.

7.3 Specific end use(s)

n.av.

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SECTION 8: Exposure controls/personal protection

Control parameters

Material **Limit Value**

8.2 **Exposure controls**

8.2.1 Appropriate engineering controls

Provide appropriate exhaust ventilation at machinery.

8.2.2 Individual protection measures

8.2.2a **Respiratory Protection:** not required under normal use.

8.2.2b **Hand Protection:** Protective gloves complying with EN 374.

he choice of an appropriate glove does not only depend on its material but also on

other quality features and is different from one producer to the other.

Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion,

and the contact time.

8.2.2c **Eye Protection:** tightly fitting safety goggles

8.2.2d Skin Protection: protective suit

8.2.2e **Further Information:** Observe wearing time limits:

Environmental exposure controls: 8.2.3

n.av.

SECTION 9: Physical and chemical properties

9.1	9.1 Information on basic physical and chemical properties			
9.1.1	Form: liquid	Colour: various	Odour: characteristic	
			Odour threshold: n.av.	
9.1.2	pH-value, undiluted:	n.av.		
	pH-value, 1% aqueous solution:	n.av.		
9.1.3	Boiling point / Boiling - range (°C):	n.av., Melting point	/ Melting range (°C): ~ 0	
9.1.4	Flash point (°C):	n.ap., closed cup		
9.1.5	Flammability (EEC A10/A13):	n.ap.		
9.1.6	Ignition temperature (°C):	n.ap.		
9.1.7	Autoflammability (EEC A16):	No.		
9.1.8	Oxidising properties:	None.		
9.1.9	Explosion hazard:	No.		
9.1.10	Explosion limits (Vol.%) lower:	n.ap., upper: n.ap.		
9.1.11	Vapour pressure:	n.ap.		
	Vapour density (Air = 1):	n.av.		
9.1.12	Density (g/ml):	~ 1		
9.1.13	Solubility (in Water):	slightly soluble		
9.1.14	Partition coefficient, n-Octanol / Wa	ter: n.ap.		
9.1.15	Viscosity:	n.av.		

n.ap.

n.av.

n.av.

Evaporation rate: 9.1.18

Other information

Solvent content (m %):

Thermal decomposition (°C):

n.av.

9.1.16

9.1.17

9.2

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SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

10.4 Conditions to avoid

Protect from frost, heat and sunlight.

10.5 **Incompatible materials**

strong oxidizing agents

10.6 Hazardous decomposition products

No dangerous reaction known under conditions of normal use.

To avoid thermal decomposition, do not overheat.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute Health Effects:

Inhalation:n.av.Ingestion:n.av.Skin Contact:n.av.Skin corrosion / irritation:n.av.

Serious eye damage / irritation: May cause eye irritation with susceptible persons.

Respiratory or skin sensitisation:
Germ cell mutagenicity:
No.
Carcinogenicity:
No.
Reproductive toxicity:
STOT-single exposure:
STOT-repeated exposure:
Aspiration hazard:
n.av.
n.av.

11.1.1 - Practical Experience

11.1.11 n.av.

11.1.12 Practical Experience

Observations relevant for classification:

None.

Further Observations: Allergic appearance

Classification of the preparation has been done by calculation in accordance with EEC directives.

SECTION 12: Ecological information

12.1 **Toxicity**

We have no quantitative data concerning the ecological effects of this product.

12.2 Persistence and degradability

Not readily biodegradable.

12.3 Bioaccumulative potential

n.av.

12.4 **Mobility in soil**

n.av.

12.5 Results of PBT and vPvB assessment

This mixture contains no substances which are assessed to be PBT or vPvB.

12.6 Other adverse effects

12.6.1	COD-Value, mg/g:	n.ap.
12.6.2	BOD5-Value, mg/g:	n.ap.
12.6.3	AOX-Remarks:	n.ap.
12.6.4	Significant Components:	None.
12.6.5	Other adverse effects:	n.av.

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SECTION 13: Disposal considerations

Waste treatment methods 13.1

Waste - Code - No.:

Recommendation: 13.1.1

The Waste code should be assigned in discussion between the user, the producer and the waste disposal

company.

In addition comply with the regional authorities.

13.2 **Contaminated Packaging**

13.2.1 Wash with suitable cleaner. Otherwise as described under Residues. Recommendation:

Uncontrolled disposal or recycling of this packaging is not permitted and can be dangerous.

13.2.2 Safe Handling: As described under Residues.

Handle in accordance with good industrial hygiene and safety practice.

SECT	SECTION 14: Transport information					
	ADR	IMDG	IATA			
	Not a dangerous substance as defined in the above regulations.	Not a dangerous substance as defined in the above regulations.	Not a dangerous substance as defined in the above regulations.			
14.1	UN number					
140	100					
14.2	UN proper shipping name					
14.3	Transport hazard class(es)					
14.4	Packing group					
14.5	Environmental hazards	<u>'</u>	· 			
14.6	Special precautions for user					
	Transport category: Classification Code:		Packing Instructions (Passenger)			
	Hazard - No.: LQ:		Packing Instructions (Cargo)			
14.7	Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code					
		n.av.				

SECTION 15: Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
- 15.2 Chemical safety assessment: n.ap.

SECTION 16: Other information

Text of H phrases mentioned in Section 3

This datasheet has been compiled in accordance with EU regulation 2015/830.

The statements in this Material Safety Data Sheet were made to the best of our knowledge and are as accurate as possible. They are given for information only. They do not constitute a contractual quarantee of a product's properties. They must neither be altered nor transferred to other products.

Prepared by: CoSiChem AG, Ernst-Lemmer-Straße 23, 35041 Marburg, info@cosichem.de, +49 6421 97905 0 Receipt of Data: 20.03.2020, som_0003